



Philips CoreLine Highbay Gen5 – Enkel installering. Perfekt belysning.

CoreLine Highbay Gen5

CoreLine Highbay Gen5 innfrir CoreLine-løftet om innovative og brukervennlige lysarmaturer av høy kvalitet. En pålitelig og høyeffektiv lysarmatur med svært lang levetid gir store energibesparelser og krever mindre vedlikehold. Samtidig er CoreLine Highbay veldig enkel å håndtere. Lysarmaturen kan installeres på det eksisterende nettet, og den elektriske tilkoblingen er enkel å utføre, uten behov for å åpne lysarmaturen og bruke en ekstern IP65-kontakt. Med valget mellom to strålevinkler – smal og bred stråle – kan du justere belyningsplanen for å passe perfekt til dine behov. Denne serien inkluderer også Interact Ready-lysarmaturer med integrert trådløs kommunikasjon og integrerte bevegelses- og dagslyssensorer. CoreLine Highbay Gen5 er dermed klar til å brukes med ethvert intelligent Interact-belysningssystem.

Fordeler

- Sparer penger med reduserte energi- og vedlikeholdskostnader
- Enkel installasjon – enkel opphengingskrok og ekstern kontakt, ekstra monteringsbrakett for mer fleksibilitet
- Ideell for generelle bruksområder, med robust design og høy klassifisering for vann- og støvtetthet (IP65)
- Velg mellom fire produkttyper: BY121P, BY122P, BY120P og BY122X

CoreLine Highbay Gen5

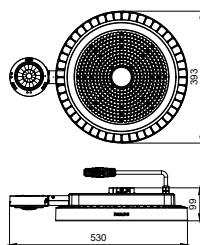
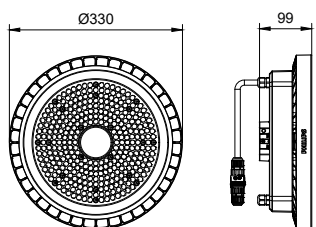
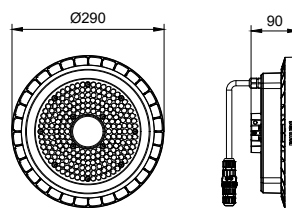
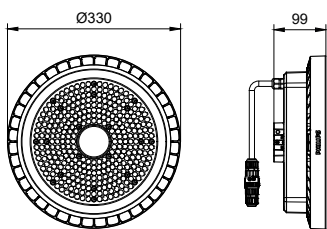
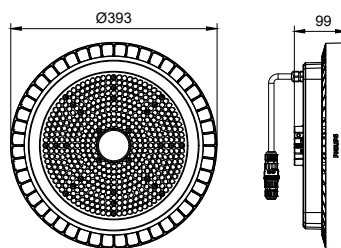
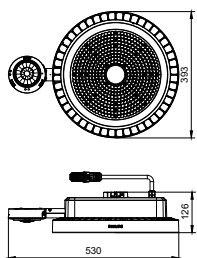
Funksjoner

- Lang levetid og høy effektivitet: 50 000 timer med ytelse på minimum 85 % sammenlignet med innledende nivå – opptil 160 lm/W
- Valg av lysstrålealternativer: smal og bred stråle for mindre blending uten ekstra tilbehør
- Moderne førsteklasses innfatning i formstøpt aluminium
- Ettpunktsmontering og forhåndsmontert ekstern elektrisk IP65-kontakt
- Valgfrie versjoner: DALI-dimming, integrert trådløs tilkobling (Interact Ready)

Søknad

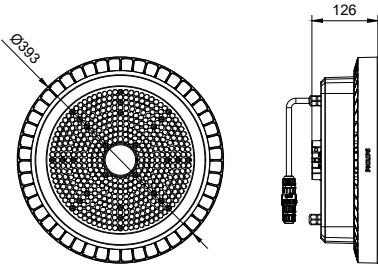
- Generell produksjon
- Utstillingslokaler
- Lager og logistikkentre
- Store rom med høye tak

Målskisse

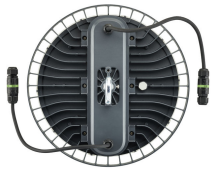


CoreLine Highbay Gen5

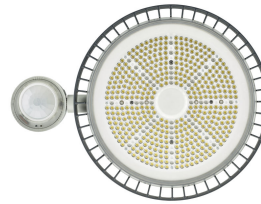
Målskisse



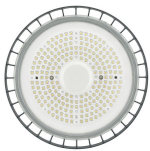
Produkt detaljer



CoreLine highbay gen5, IP65 connector (PSD)



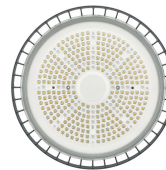
CoreLine highbay gen5, with sensor, front view



CoreLine highbay gen5, BY120P, front view



CoreLine highbay gen5, with sensor, side view



CoreLine highbay gen5, BY121P, front view



CoreLine highbay gen5, IP65 connector



CoreLine highbay gen5, with sensor, back view

CoreLine Highbay Gen5

Produkt detaljer



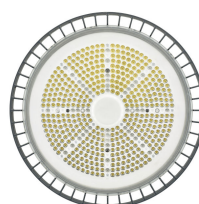
CoreLine highbay gen5, bracket mounting



CoreLine highbay gen5, bracket mounting



CoreLine highbay gen5, hook mounting



CoreLine highbay gen5, BY121P, front view

CoreLine Highbay Gen5

Generell informasjon

Driver inkludert	Ja
Lyskilden kan byttes ut	Nei
Service Tag	Ja

Teknisk belysning

Fargegjengivelsesindeks (CRI)	>80
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Drift og elektronikk

IEC-beskyttelsesklasse	Sikkerhetsklasse I
Inngangsspenning	220 til 240 V
Line Frequency	50 or 60 Hz
Egnet for tilfeldig veksling	Ja

Mekanikk og innfatning

Innfnatningsfarge	Grå
Ingress beskyttelseskode	IP65

Godkjenning og bruksområde

For omgivelsestemperaturer mellom	-30 til +50 °C
CE-merke	Ja
ENEC-merke	ENEC-merke
Brennbarhetsmerke	For montering på normalt antennebare overflater
Test av glødetråd	Temperatur 650 °C, varighet 30 sek
Flimrerverdi (PstLM)	0,5
Stroboskopisk effekt	1

Innledende ytelse (i samsvar med IEC)

Lysstrømstoleranse	+/-10%
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Generell informasjon

Order Code	Full Product Name	Antall utstyrsenheter
911401630808	BY122P G5 LED250S/840 PSU NB	1 enhet
911401630908	BY122P G5 LED250S/840 PSU WB	1 enhet
911401631208	BY122P G5 LED250S/840 PSD NB	2 enheter
911401631308	BY122P G5 LED250S/840 PSD WB	2 enheter
911401631508	BY122P G5 LED250S/865 PSD WB	2 enheter
911401632608	BY122P G5 LED300S/840 PSU NB	1 enhet
911401632708	BY122P G5 LED300S/840 PSU WB	1 enhet
911401632808	BY122P G5 LED300S/840 PSD NB	2 enheter
911401632908	BY122P G5 LED300S/840 PSD WB	2 enheter
911401629408	BY121P G5 LED200S/840 PSU NB	1 enhet
911401629508	BY121P G5 LED200S/840 PSU WB	1 enhet
911401629608	BY121P G5 LED105S/840 PSD NB	1 enhet
911401629708	BY121P G5 LED105S/840 PSD WB	1 enhet
911401629808	BY121P G5 LED200S/840 PSD NB	1 enhet
911401629908	BY121P G5 LED200S/840 PSD WB	1 enhet
911401630308	BY121P G5 LED200S/865 PSU WB	1 enhet
911401630508	BY121P G5 LED105S/865 PSD WB	1 enhet
911401632408	BY121P G5 LED150S/840 PSD NB	1 enhet
911401632508	BY121P G5 LED150S/840 PSD WB	1 enhet
911401629208	BY120P G5 LED105S/840 PSU NB	1 enhet
911401629308	BY120P G5 LED105S/840 PSU WB	1 enhet
911401630108	BY120P G5 LED105S/865 PSU WB	1 enhet
911401632208	BY120P G5 LED150S/840 PSU NB	1 enhet
911401632308	BY120P G5 LED150S/840 PSU WB	1 enhet
911401631608	BY122X G5 LED105S/840 SIA NB H4	1 enhet
911401631708	BY122X G5 LED105S/840 SIA WB H4	1 enhet
911401631808	BY122X G5 LED200S/840 SIA NB H4	1 enhet
911401631908	BY122X G5 LED200S/840 SIA WB H4	1 enhet
911401632008	BY122X G5 LED250S/840 SIA NB H4	1 enhet
911401632108	BY122X G5 LED250S/840 SIA WB H4	1 enhet
911401633008	BY122X G5 LED300S/840 SIA NB H4	1 enhet
911401633108	BY122X G5 LED300S/840 SIA WB H4	1 enhet

Teknisk belysning

Order Code	Full Product Name	Korrelert	Lysutbytte		
		fargetemperatur (nom.)	(vurdert) (Nom)	Lysytelse	Optikktype
911401630808	BY122P G5 LED250S/840 PSU NB	4000 K	174 lm/W	25 000 lm	Smalstrålet
911401630908	BY122P G5 LED250S/840 PSU WB	4000 K	174 lm/W	25 000 lm	Bredstrålet
911401631208	BY122P G5 LED250S/840 PSD NB	4000 K	162 lm/W	25 000 lm	Smalstrålet
911401631308	BY122P G5 LED250S/840 PSD WB	4000 K	162 lm/W	25 000 lm	Bredstrålet

Order Code	Full Product Name	Korrelert	Lysutbytte		
		fargetemperatur (nom.)	(vurdert) (Nom)	Lysytelse	Optikktype
911401631508	BY122P G5 LED250S/865 PSD WB	6500 K	162 lm/W	25 000 lm	Bredstrålet
911401632608	BY122P G5 LED300S/840 PSU NB	4000 K	171 lm/W	31 000 lm	Smalstrålet
911401632708	BY122P G5 LED300S/840 PSU WB	4000 K	171 lm/W	31 000 lm	Bredstrålet
911401632808	BY122P G5 LED300S/840 PSD NB	4000 K	163 lm/W	31 000 lm	Smalstrålet

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Order Code	Full Product Name	Korrelert	Lysutbytte		
		fargetemperatur (nom.)	(vurdert) (Nom)	Lysytelse	Optikktype
911401632908	BY122P G5 LED300S/84 0 PSD WB	4000 K	163 lm/W	31 000 lm	Bredstrålet
911401629408	BY121P G5 LED200S/84 0 PSU NB	4000 K	169 lm/W	20 500 lm	Smalstrålet
911401629508	BY121P G5 LED200S/84 0 PSU WB	4000 K	169 lm/W	20 500 lm	Bredstrålet
911401629608	BY121P G5 LED105S/840 PSD NB	4000 K	152 lm/W	10 500 lm	Smalstrålet
911401629708	BY121P G5 LED105S/840 PSD WB	4000 K	152 lm/W	10 500 lm	Bredstrålet
911401629808	BY121P G5 LED200S/84 0 PSD NB	4000 K	163 lm/W	20 500 lm	Smalstrålet
911401629908	BY121P G5 LED200S/84 0 PSD WB	4000 K	163 lm/W	20 500 lm	Bredstrålet
911401630308	BY121P G5 LED200S/86 5 PSU WB	6500 K	169 lm/W	20 500 lm	Bredstrålet
911401630508	BY121P G5 LED105S/865 PSD WB	6500 K	152 lm/W	10 500 lm	Bredstrålet
911401632408	BY121P G5 LED150S/840 PSD NB	4000 K	161 lm/W	15 000 lm	Smalstrålet
911401632508	BY121P G5 LED150S/840 PSD WB	4000 K	161 lm/W	15 000 lm	Bredstrålet
911401629208	BY120P G5 LED105S/840 PSU NB	4000 K	167 lm/W	10 500 lm	Smalstrålet

Order Code	Full Product Name	Korrelert	Lysutbytte		
		fargetemperatur (nom.)	(vurdert) (Nom)	Lysytelse	Optikktype
911401629308	BY120P G5 LED105S/840 PSU WB	4000 K	167 lm/W	10 500 lm	Bredstrålet
911401630108	BY120P G5 LED105S/865 PSU WB	6500 K	167 lm/W	10 500 lm	Bredstrålet
911401632208	BY120P G5 LED150S/840 PSU NB	4000 K	170 lm/W	15 000 lm	Smalstrålet
911401632308	BY120P G5 LED150S/840 PSU WB	4000 K	170 lm/W	15 000 lm	Bredstrålet
911401631608	BY122X G5 LED105S/840 SIA NB H4	4000 K	152 lm/W	10 500 lm	Smalstrålet
911401631708	BY122X G5 LED105S/840 SIA WB H4	4000 K	152 lm/W	10 500 lm	Bredstrålet
911401631808	BY122X G5 LED200S/84 0 SIA NB H4	4000 K	168 lm/W	20 500 lm	Smalstrålet
911401631908	BY122X G5 LED200S/84 0 SIA WB H4	4000 K	168 lm/W	20 500 lm	Bredstrålet
911401632008	BY122X G5 LED250S/84 0 SIA NB H4	4000 K	170 lm/W	25 000 lm	Smalstrålet
911401632108	BY122X G5 LED250S/84 0 SIA WB H4	4000 K	170 lm/W	25 000 lm	Bredstrålet
911401633008	BY122X G5 LED300S/84 0 SIA NB H4	4000 K	170 lm/W	31 000 lm	Smalstrålet
911401633108	BY122X G5 LED300S/84 0 SIA WB H4	4000 K	170 lm/W	31 000 lm	Bredstrålet

Drift og elektronikk

Order Code	Full Product Name	Effektforbruk
911401630808	BY122P G5 LED250S/840 PSU NB	144 W
911401630908	BY122P G5 LED250S/840 PSU WB	144 W
911401631208	BY122P G5 LED250S/840 PSD NB	154 W
911401631308	BY122P G5 LED250S/840 PSD WB	154 W
911401631508	BY122P G5 LED250S/865 PSD WB	154 W
911401632608	BY122P G5 LED300S/840 PSU NB	181 W
911401632708	BY122P G5 LED300S/840 PSU WB	181 W
911401632808	BY122P G5 LED300S/840 PSD NB	190 W
911401632908	BY122P G5 LED300S/840 PSD WB	190 W
911401629408	BY121P G5 LED200S/840 PSU NB	121 W

Order Code	Full Product Name	Effektforbruk
911401629508	BY121P G5 LED200S/840 PSU WB	121 W
911401629608	BY121P G5 LED105S/840 PSD NB	69 W
911401629708	BY121P G5 LED105S/840 PSD WB	69 W
911401629808	BY121P G5 LED200S/840 PSD NB	126 W
911401629908	BY121P G5 LED200S/840 PSD WB	126 W
911401630308	BY121P G5 LED200S/865 PSU WB	121 W
911401630508	BY121P G5 LED105S/865 PSD WB	69 W
911401632408	BY121P G5 LED150S/840 PSD NB	93 W
911401632508	BY121P G5 LED150S/840 PSD WB	93 W
911401629208	BY120P G5 LED105S/840 PSU NB	63 W

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Order Code	Full Product Name	Effektforbruk
911401629308	BY120P G5 LED105S/840 PSU WB	63 W
911401630108	BY120P G5 LED105S/865 PSU WB	63 W
911401632208	BY120P G5 LED150S/840 PSU NB	88 W
911401632308	BY120P G5 LED150S/840 PSU WB	88 W
911401631608	BY122X G5 LED105S/840 SIA NB H4	69 W
911401631708	BY122X G5 LED105S/840 SIA WB H4	69 W

Order Code	Full Product Name	Effektforbruk
911401631808	BY122X G5 LED200S/840 SIA NB H4	122 W
911401631908	BY122X G5 LED200S/840 SIA WB H4	122 W
911401632008	BY122X G5 LED250S/840 SIA NB H4	147 W
911401632108	BY122X G5 LED250S/840 SIA WB H4	147 W
911401633008	BY122X G5 LED300S/840 SIA NB H4	182 W
911401633108	BY122X G5 LED300S/840 SIA WB H4	182 W

Kontroller og dimming

Order Code	Full Product Name	Kan dimmes	Innebygd styring	Maksimalt dimmenivå
911401630808	BY122P G5 LED250S/840 PSU NB	Nei	-	Ikke relevant
911401630908	BY122P G5 LED250S/840 PSU WB	Nei	-	Ikke relevant
911401631208	BY122P G5 LED250S/840 PSD NB	Ja	-	20%
911401631308	BY122P G5 LED250S/840 PSD WB	Ja	-	20%
911401631508	BY122P G5 LED250S/865 PSD WB	Ja	-	20%
911401632608	BY122P G5 LED300S/840 PSU NB	Nei	-	Ikke relevant
911401632708	BY122P G5 LED300S/840 PSU WB	Nei	-	Ikke relevant
911401632808	BY122P G5 LED300S/840 PSD NB	Ja	-	13%
911401632908	BY122P G5 LED300S/840 PSD WB	Ja	-	13%
911401629408	BY121P G5 LED200S/840 PSU NB	Nei	-	Ikke relevant
911401629508	BY121P G5 LED200S/840 PSU WB	Nei	-	Ikke relevant
911401629608	BY121P G5 LED105S/840 PSD NB	Ja	-	20%
911401629708	BY121P G5 LED105S/840 PSD WB	Ja	-	20%
911401629808	BY121P G5 LED200S/840 PSD NB	Ja	-	10%
911401629908	BY121P G5 LED200S/840 PSD WB	Ja	-	10%
911401630308	BY121P G5 LED200S/865 PSU WB	Nei	-	Ikke relevant

Order Code	Full Product Name	Kan dimmes	Innebygd styring	Maksimalt dimmenivå
911401630508	BY121P G5 LED105S/865 PSD WB	Ja	-	20%
911401632408	BY121P G5 LED150S/840 PSD NB	Ja	-	13%
911401632508	BY121P G5 LED150S/840 PSD WB	Ja	-	13%
911401629208	BY120P G5 LED105S/840 PSU NB	Nei	-	Ikke relevant
911401629308	BY120P G5 LED105S/840 PSU WB	Nei	-	Ikke relevant
911401630108	BY120P G5 LED105S/865 PSU WB	Nei	-	Ikke relevant
911401632208	BY120P G5 LED150S/840 PSU NB	Nei	-	Ikke relevant
911401632308	BY120P G5 LED150S/840 PSU WB	Nei	-	Ikke relevant
911401631608	BY122X G5 LED105S/840 SIA NB H4	Ja	Sensor SNH (R) 210	1%
911401631708	BY122X G5 LED105S/840 SIA WB H4	Ja	Sensor SNH (R) 210	1%
911401631808	BY122X G5 LED200S/840 SIA NB H4	Ja	Sensor SNH (R) 210	1%
911401631908	BY122X G5 LED200S/840 SIA WB H4	Ja	Sensor SNH (R) 210	1%
911401632008	BY122X G5 LED250S/840 SIA NB H4	Ja	Sensor SNH (R) 210	1%
911401632108	BY122X G5 LED250S/840 SIA WB H4	Ja	Sensor SNH (R) 210	1%
911401633008	BY122X G5 LED300S/840 SIA NB H4	Ja	Sensor SNH (R) 210	1%
911401633108	BY122X G5 LED300S/840 SIA WB H4	Ja	Sensor SNH (R) 210	1%

Mekanikk og innfatning

Order Code	Full Product Name	Mekanisk støtbeskyttelseskode
911401630808	BY122P G5 LED250S/840 PSU NB	IK08
911401630908	BY122P G5 LED250S/840 PSU WB	IK08
911401631208	BY122P G5 LED250S/840 PSD NB	IK08
911401631308	BY122P G5 LED250S/840 PSD WB	IK08

Order Code	Full Product Name	Mekanisk støtbeskyttelseskode
911401631508	BY122P G5 LED250S/865 PSD WB	IK08
911401632608	BY122P G5 LED300S/840 PSU NB	IK08
911401632708	BY122P G5 LED300S/840 PSU WB	IK08
911401632808	BY122P G5 LED300S/840 PSD NB	IK08

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Order Code	Full Product Name	Mekanisk støtbeskyttelseskode
911401632908	BY122P G5 LED300S/840 PSD WB	IK08
911401629408	BY121P G5 LED200S/840 PSU NB	IK08
911401629508	BY121P G5 LED200S/840 PSU WB	IK08
911401629608	BY121P G5 LED105S/840 PSD NB	IK08
911401629708	BY121P G5 LED105S/840 PSD WB	IK08
911401629808	BY121P G5 LED200S/840 PSD NB	IK08
911401629908	BY121P G5 LED200S/840 PSD WB	IK08
911401630308	BY121P G5 LED200S/865 PSU WB	IK08
911401630508	BY121P G5 LED105S/865 PSD WB	IK08
911401632408	BY121P G5 LED150S/840 PSD NB	IK08
911401632508	BY121P G5 LED150S/840 PSD WB	IK08
911401629208	BY120P G5 LED105S/840 PSU NB	IK08

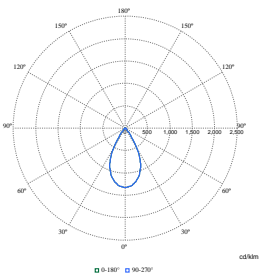
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911401629308	BY120P G5 LED105S/840 PSU WB	IK08
911401630108	BY120P G5 LED105S/865 PSU WB	IK08
911401632208	BY120P G5 LED150S/840 PSU NB	IK08
911401632308	BY120P G5 LED150S/840 PSU WB	IK08
911401631608	BY122X G5 LED105S/840 SIA NB H4	IK05
911401631708	BY122X G5 LED105S/840 SIA WB H4	IK05
911401631808	BY122X G5 LED200S/840 SIA NB H4	IK05
911401631908	BY122X G5 LED200S/840 SIA WB H4	IK05
911401632008	BY122X G5 LED250S/840 SIA NB H4	IK05
911401632108	BY122X G5 LED250S/840 SIA WB H4	IK05
911401633008	BY122X G5 LED300S/840 SIA NB H4	IK05
911401633108	BY122X G5 LED300S/840 SIA WB H4	IK05

Innledende ytelse (i samsvar med IEC)

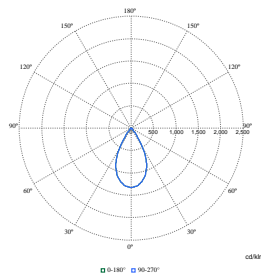
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911401630808	BY122P G5 LED250S/840 PSU NB	(0.385, 0.380) SDCM<5
911401630908	BY122P G5 LED250S/840 PSU WB	(0.385, 0.380) SDCM<5
911401631208	BY122P G5 LED250S/840 PSD NB	(0.385, 0.380) SDCM<5
911401631308	BY122P G5 LED250S/840 PSD WB	(0.385, 0.380) SDCM<5
911401631508	BY122P G5 LED250S/865 PSD WB	(0.316, 0.332) SDCM<5
911401632608	BY122P G5 LED300S/840 PSU NB	(0.385, 0.380) SDCM<5
911401632708	BY122P G5 LED300S/840 PSU WB	(0.385, 0.380) SDCM<5
911401632808	BY122P G5 LED300S/840 PSD NB	(0.385, 0.380) SDCM<5
911401632908	BY122P G5 LED300S/840 PSD WB	(0.385, 0.380) SDCM<5
911401629408	BY121P G5 LED200S/840 PSU NB	(0.385, 0.380) SDCM<5
911401629508	BY121P G5 LED200S/840 PSU WB	(0.385, 0.380) SDCM<5
911401629608	BY121P G5 LED105S/840 PSD NB	(0.385, 0.380) SDCM<5
911401629708	BY121P G5 LED105S/840 PSD WB	(0.385, 0.380) SDCM<5
911401629808	BY121P G5 LED200S/840 PSD NB	(0.385, 0.380) SDCM<5
911401629908	BY121P G5 LED200S/840 PSD WB	(0.385, 0.380) SDCM<5
911401630308	BY121P G5 LED200S/865 PSU WB	(0.316, 0.332) SDCM<5

Order Code	Full Product Name	Innledende kromatisitet
911401630508	BY121P G5 LED105S/865 PSD WB	(0.316, 0.332) SDCM<5
911401632408	BY121P G5 LED150S/840 PSD NB	(0.385, 0.380) SDCM<5
911401632508	BY121P G5 LED150S/840 PSD WB	(0.385, 0.380) SDCM<5
911401629208	BY120P G5 LED105S/840 PSU NB	(0.385, 0.380) SDCM<5
911401629308	BY120P G5 LED105S/840 PSU WB	(0.385, 0.380) SDCM<5
911401630108	BY120P G5 LED105S/865 PSU WB	(0.316, 0.332) SDCM<5
911401632208	BY120P G5 LED150S/840 PSU NB	(0.385, 0.380) SDCM<5
911401632308	BY120P G5 LED150S/840 PSU WB	(0.385, 0.380) SDCM<5
911401631608	BY122X G5 LED105S/840 SIA NB H4	(0.385, 0.380) SDCM<5
911401631708	BY122X G5 LED105S/840 SIA WB H4	(0.385, 0.380) SDCM<5
911401631808	BY122X G5 LED200S/840 SIA NB H4	(0.385, 0.380) SDCM<5
911401631908	BY122X G5 LED200S/840 SIA WB H4	(0.385, 0.380) SDCM<5
911401632008	BY122X G5 LED250S/840 SIA NB H4	(0.385, 0.380) SDCM<5
911401632108	BY122X G5 LED250S/840 SIA WB H4	(0.385, 0.380) SDCM<5
911401633008	BY122X G5 LED300S/840 SIA NB H4	(0.385, 0.380) SDCM<5
911401633108	BY122X G5 LED300S/840 SIA WB H4	(0.385, 0.380) SDCM<5

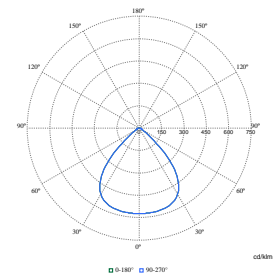
Polar Wide Diagrams



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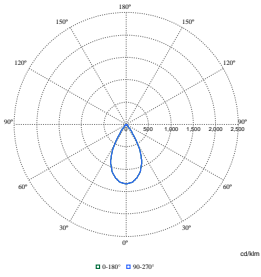
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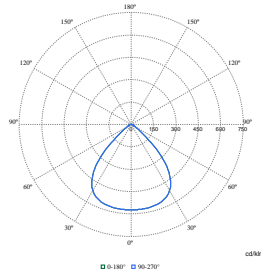
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CoreLine Highbay Gen5

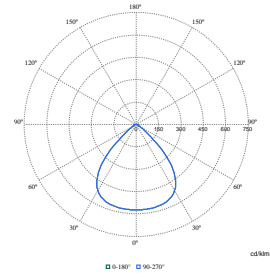
Polar Wide Diagrams



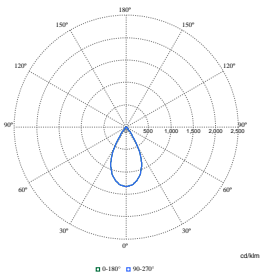
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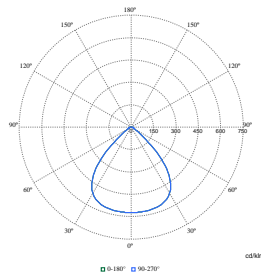
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Polar Normal (separate) - null - 911401633108

